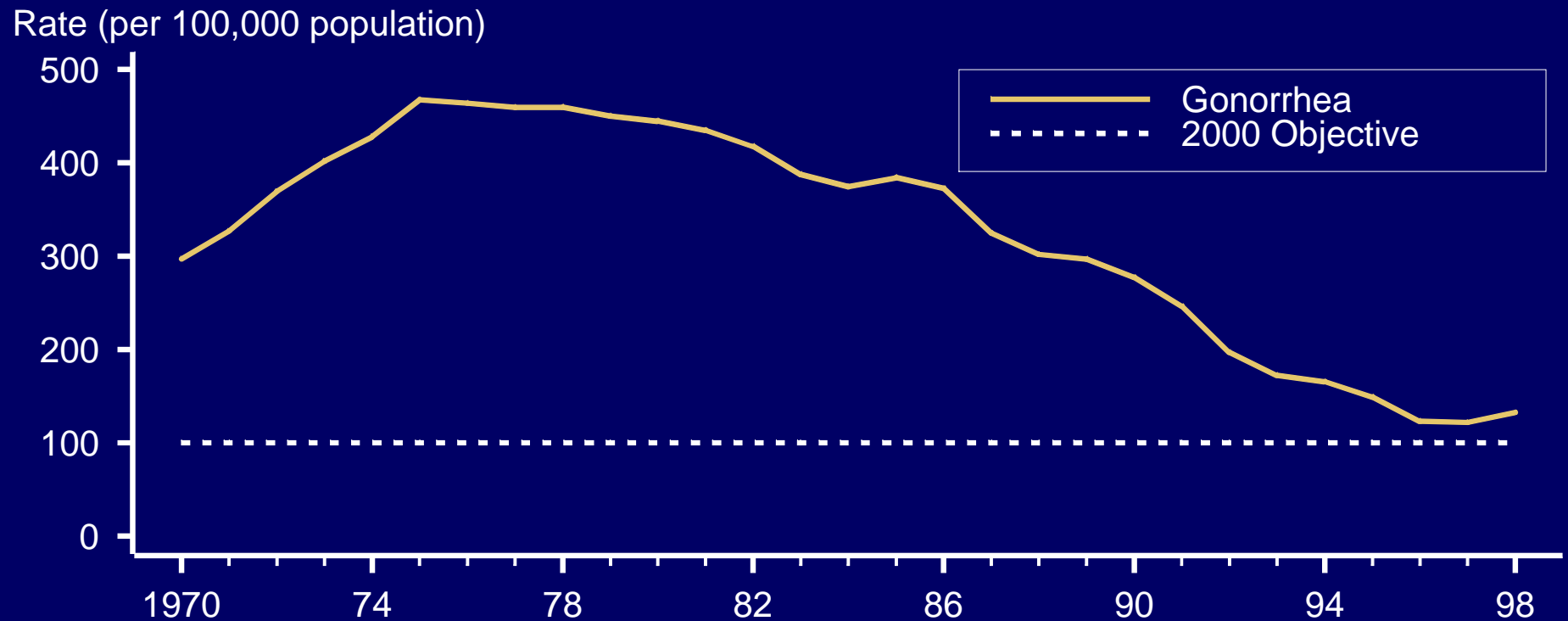


Gonorrhea

Sexually Transmitted Disease Surveillance 1998

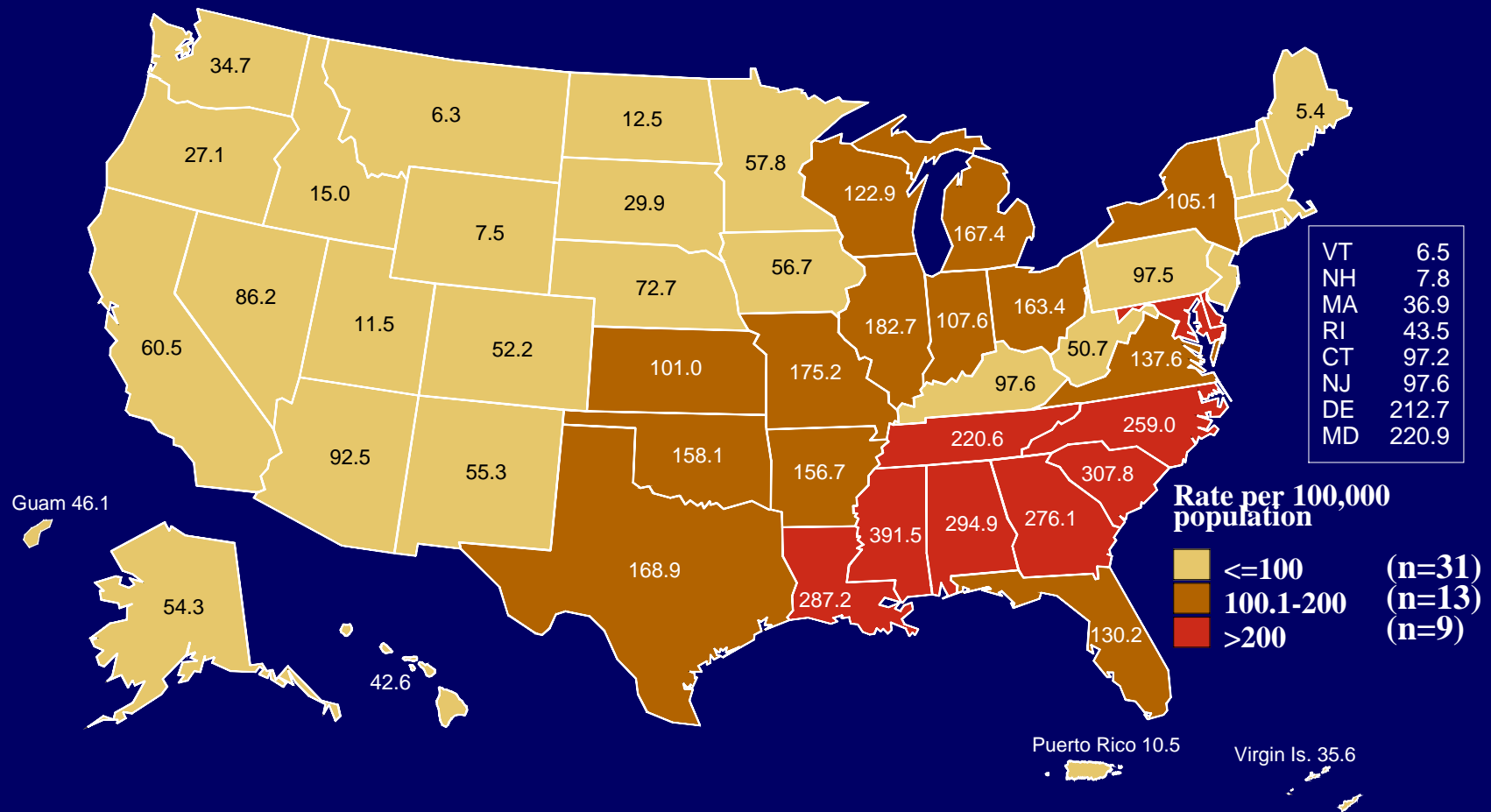
Division of STD Prevention

Gonorrhea - Reported rates: United States, 1970-1998 and the Healthy People year 2000 objective



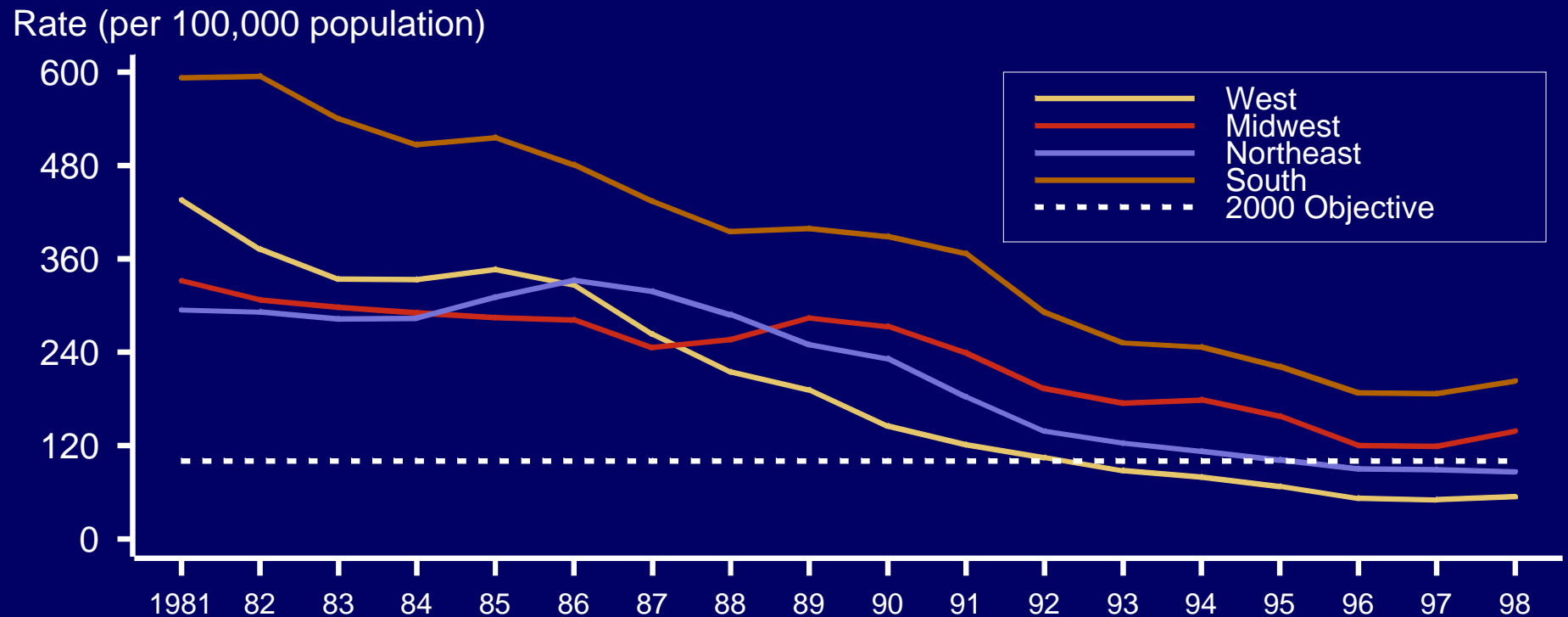
Note: Georgia did not report gonorrhea statistics in 1994

Gonorrhea - Rates by state: United States and outlying areas, 1998



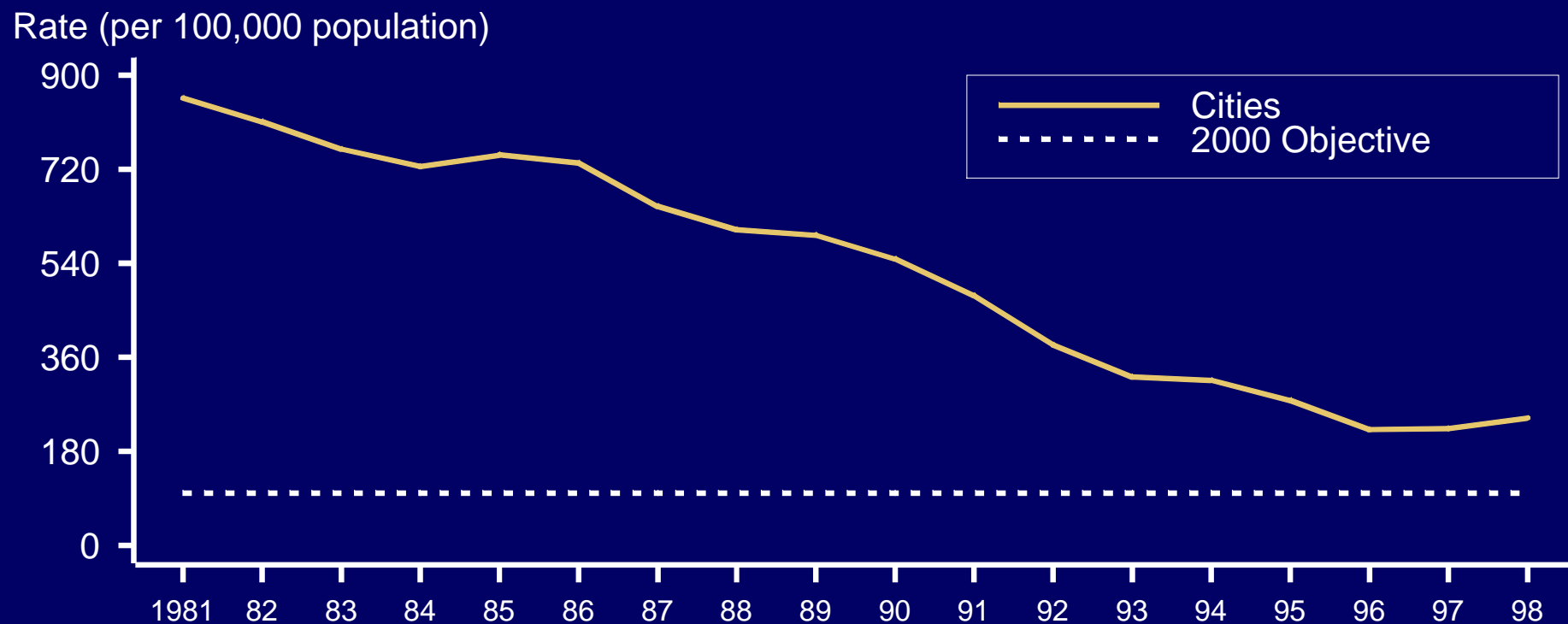
Note: The total rate of gonorrhea for the United States and outlying areas (including Guam, Puerto Rico and Virgin Islands) was 131.1 per 100,000 population. The Healthy People year 2000 objective is 100 per 100,000 population.

Gonorrhea - Rates by region: United States, 1981-1998 and the Healthy People year 2000 objective



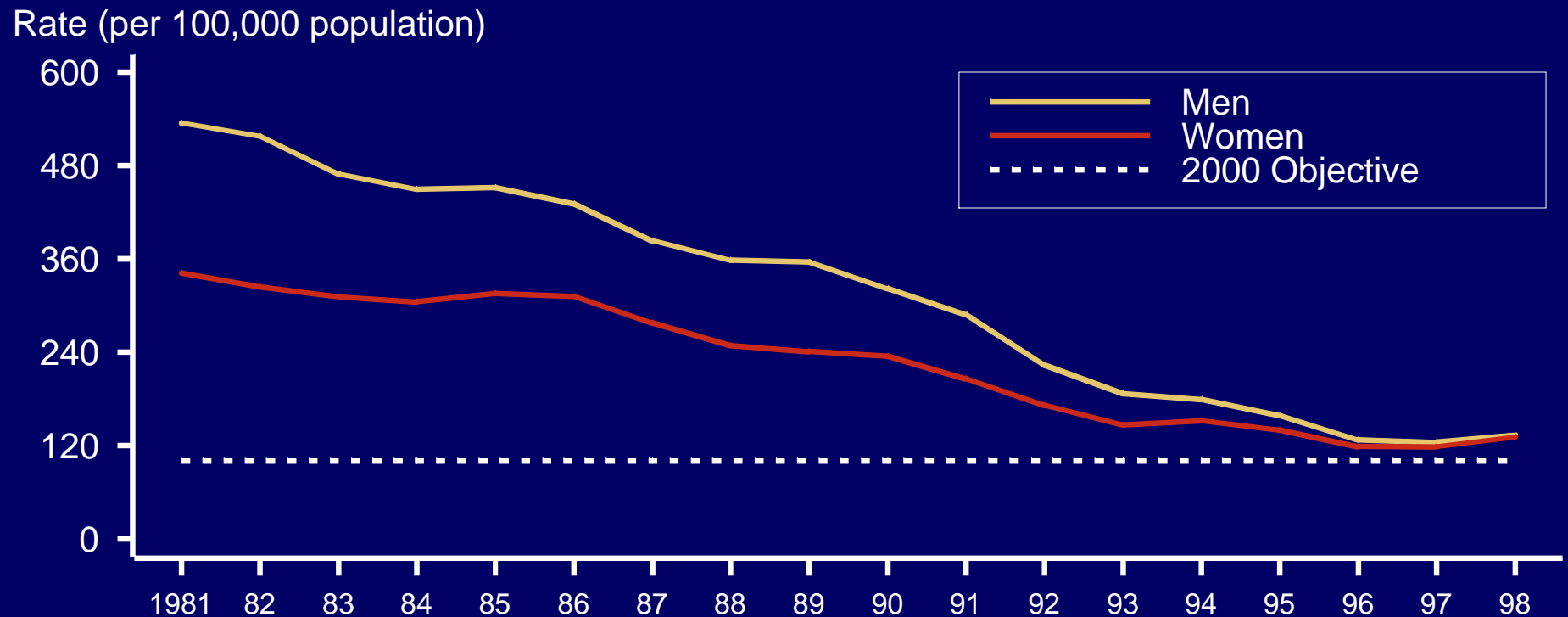
Note: Georgia did not report gonorrhea statistics in 1994

Gonorrhea - Rates in selected U.S. cities of >200,000 population, 1981-1998 and the Healthy People year 2000 objective



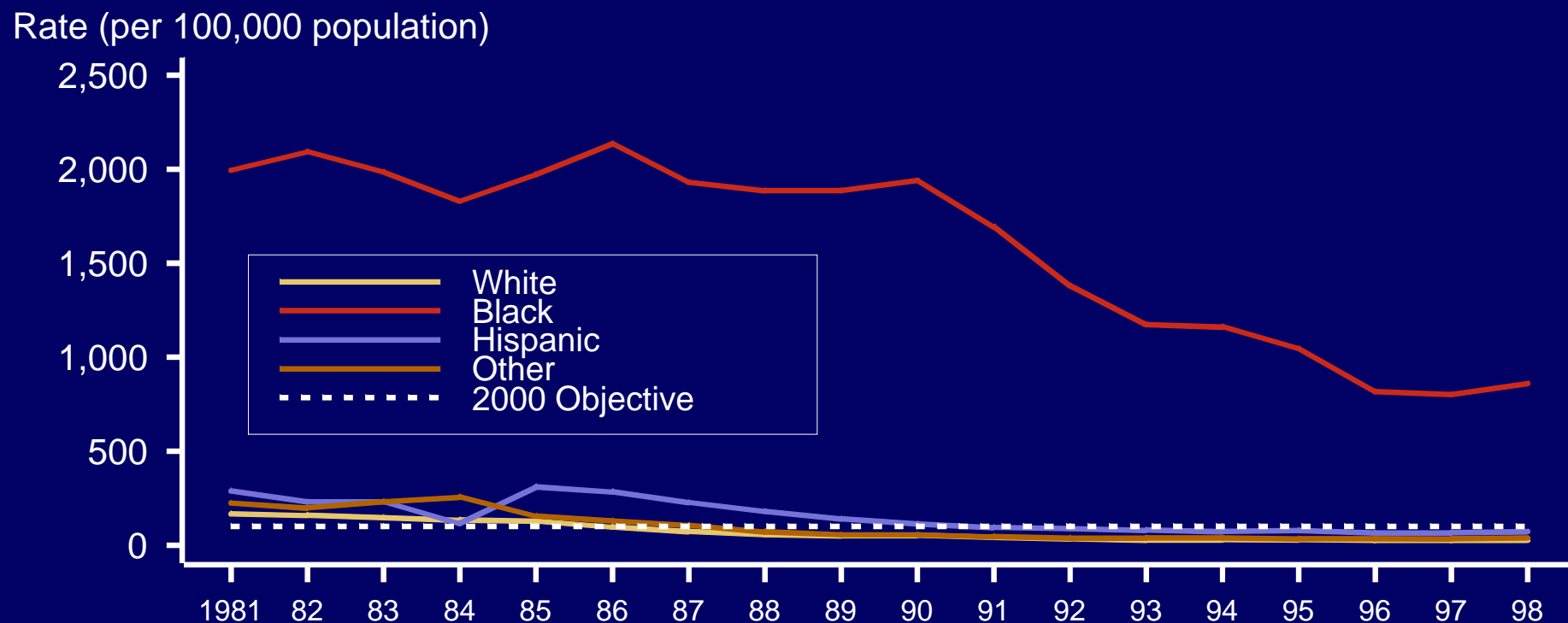
Note: Atlanta, GA did not report gonorrhea statistics in 1994

Gonorrhea - Rates by gender: United States, 1981-1998 and the Healthy People year 2000 objective



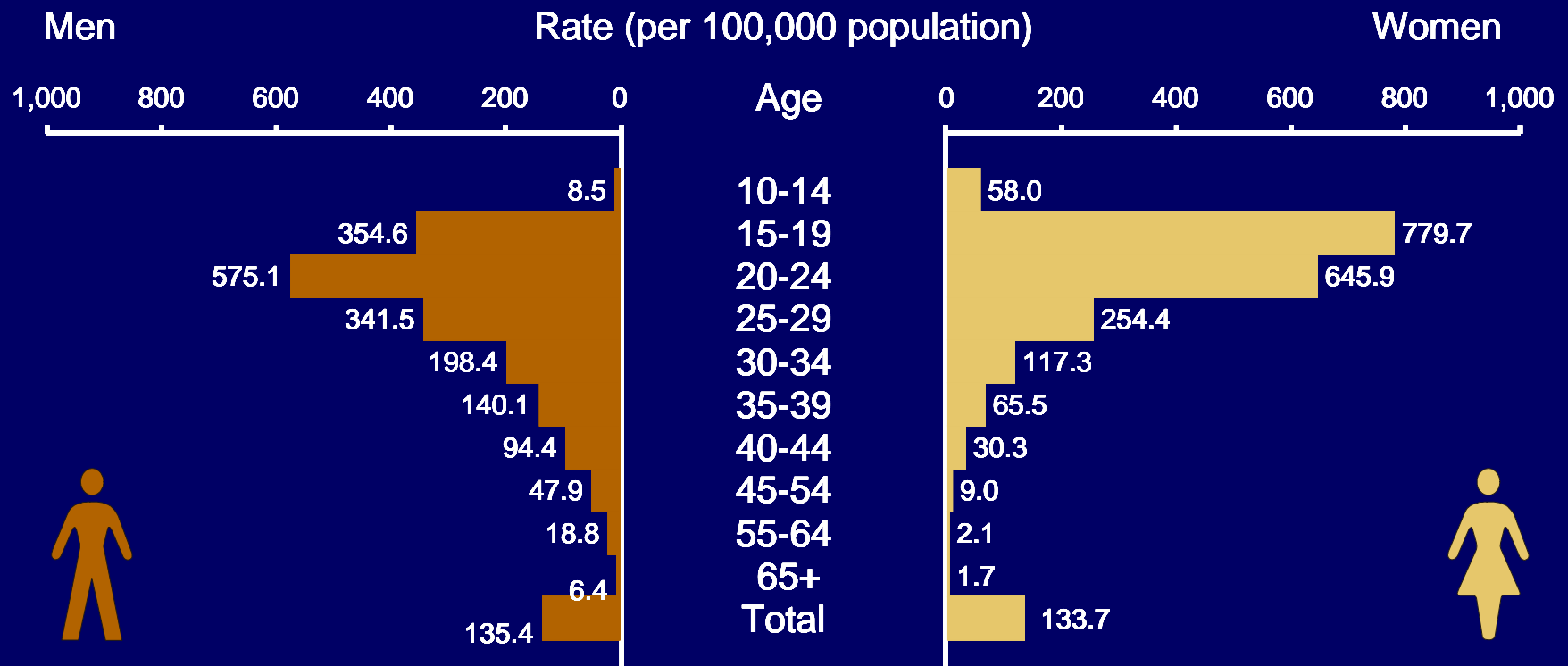
Note: Georgia did not report gonorrhea statistics in 1994

Gonorrhea - Rates by race and ethnicity: United States, 1981-1998 and the Healthy People year 2000 objective

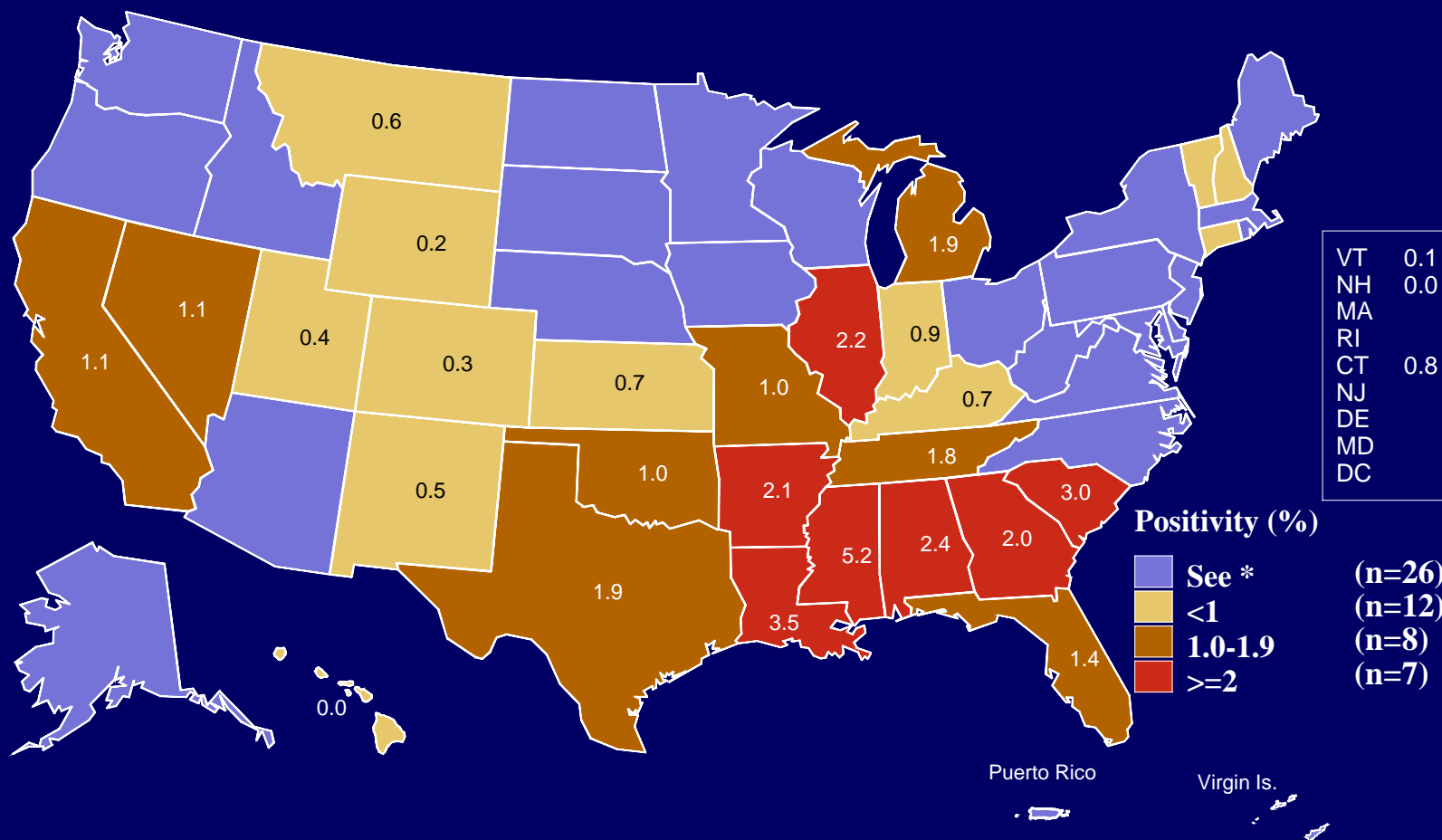


Note: "Other" includes Asian/Pacific Islander and American Indian/Alaska Native populations. Black, White, and Other are non-Hispanic. Georgia did not report gonorrhea statistics in 1994

Gonorrhea - Age- and gender-specific rates: United States, 1998



Gonorrhea - Positivity among 15-24 year old women tested in family planning clinics by state, 1998



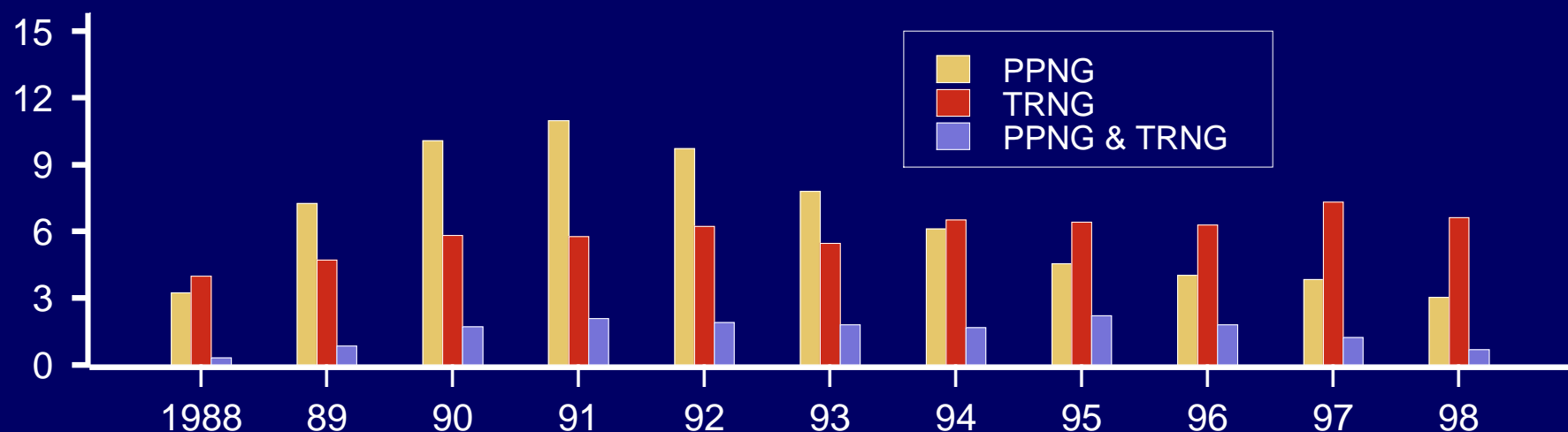
*States reported gonorrhea positivity data on less than 500 women aged 15-24 years during 1998.

Gonococcal Isolate Surveillance Project (GISP) - Location of participating clinics and regional laboratories: United States, 1998



Gonococcal Isolate Surveillance Project (GISP) - Trends in plasmid-mediated resistance to penicillin and tetracycline, 1988-1998

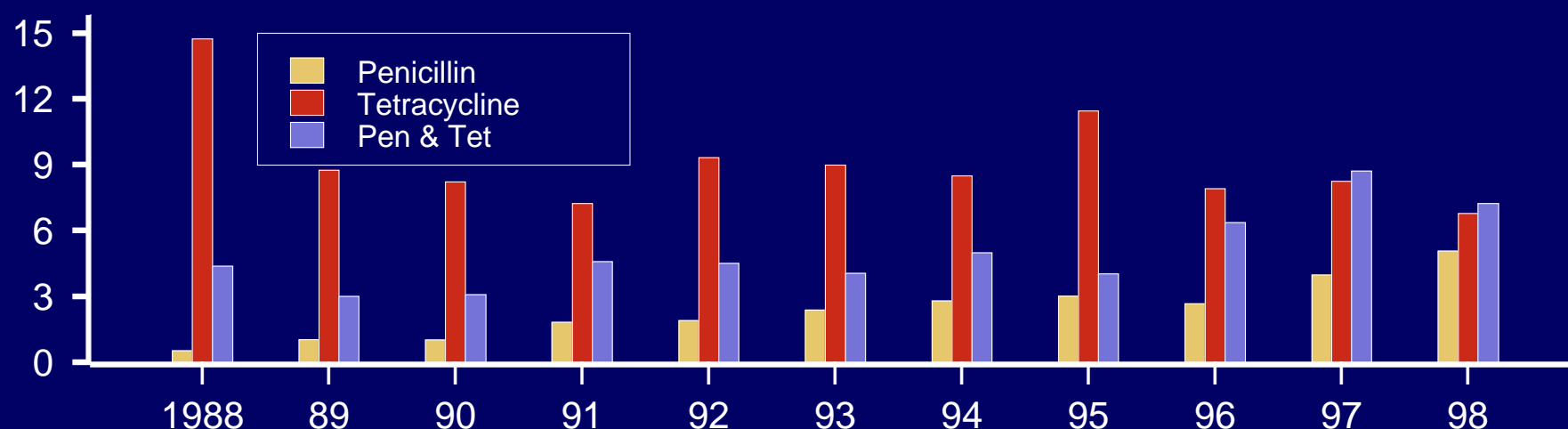
Percent



Note: "PPNG" (penicillinase-producing *Neisseria gonorrhoeae*) and "TRNG" (tetracycline-resistant *N. gonorrhoeae*) refer to plasmid-mediated resistance to penicillin and tetracycline, respectively.

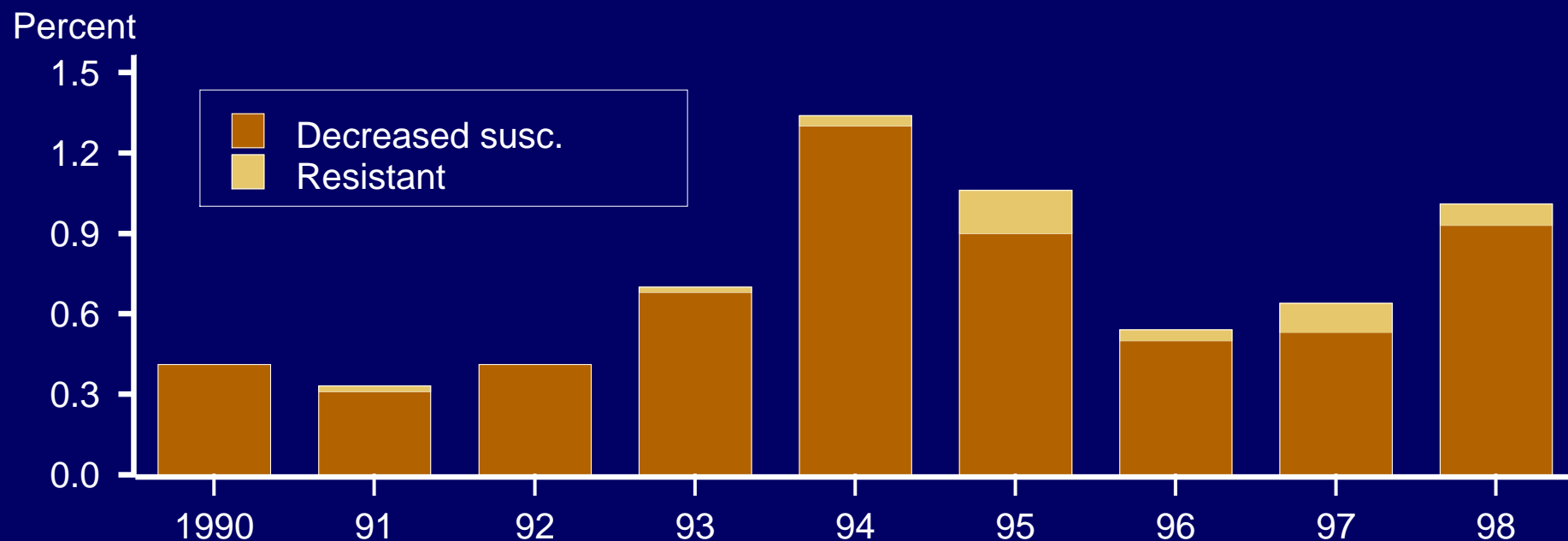
Gonococcal Isolate Surveillance Project (GISP) - Trends in chromosomally mediated resistance to penicillin and tetracycline, 1988-1998

Percent



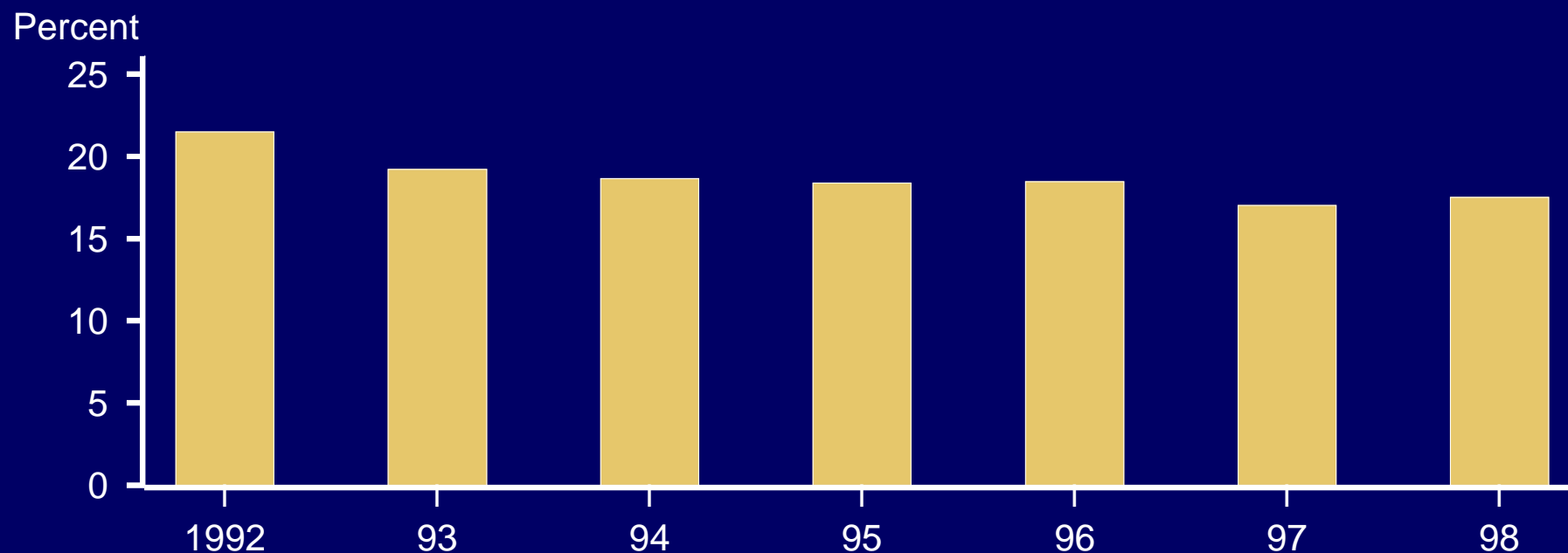
Note: Chromosomally mediated resistance to penicillin denotes a minimum inhibitory concentration (MIC) of greater than or equal to 2 µg penicillin/mL and beta-lactamase negative; chromosomally mediated resistance to tetracycline corresponds to a MIC of greater than or equal to 2 µg tetracycline/mL without plasmid-mediated tetracycline resistance.

Gonococcal Isolate Surveillance Project (GISP) - Prevalence of *Neisseria gonorrhoeae* with decreased susceptibility or resistance to ciprofloxacin, 1990-1998



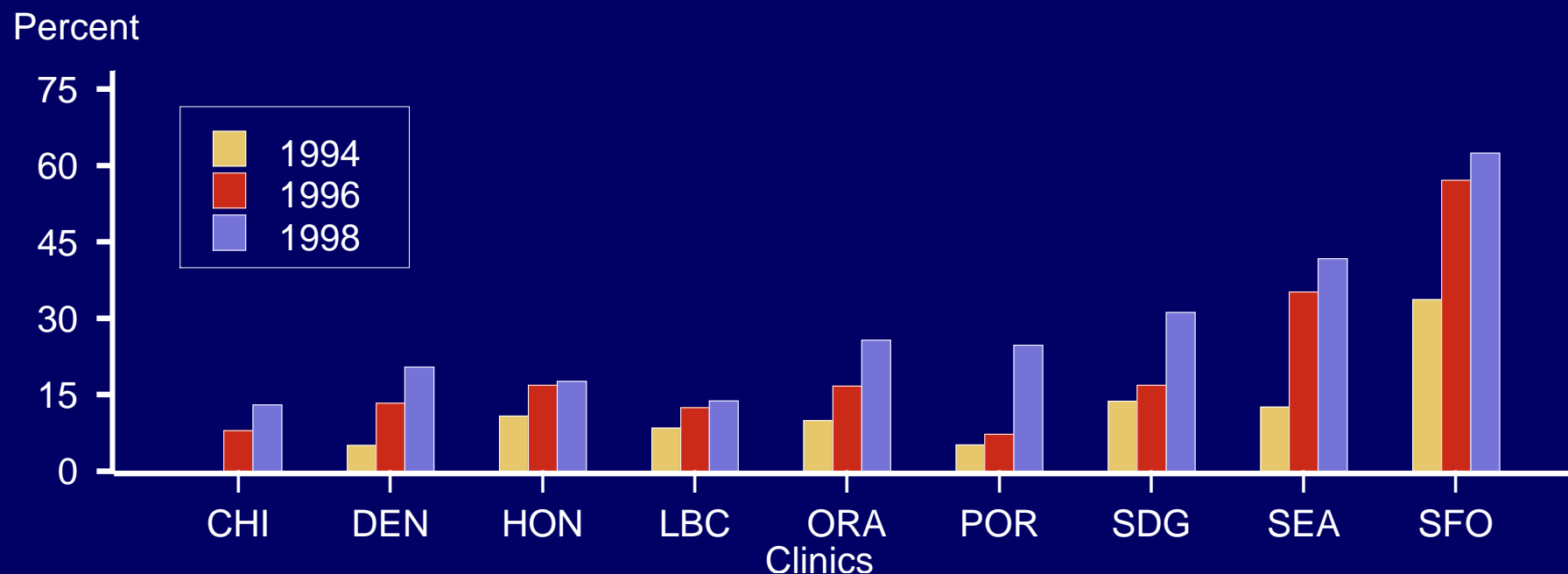
Note: Resistant isolates have MICs greater than or equal to 1 μ g ciprofloxacin/mL. Isolates with decreased susceptibility have MICs of 0.125 - 0.5 μ g ciprofloxacin/mL. There were twenty three (23) resistant isolates: one in 1991, one in 1993, two in 1994, eight in 1995, two in 1996, five in 1997 and four in 1998. Susceptibility to ciprofloxacin was first measured in GISP in 1990.

Gonococcal Isolate Surveillance Project (GISP) - Proportion of men with gonorrhea who had a previous gonorrhea infection within the past year, 1992-1998



Note: GISP cases with no information on previous episodes of gonorrhea were excluded. Data on previous episodes of gonorrhea were first collected in 1992.

Gonococcal Isolate Surveillance Project (GISP) - Percent of *Neisseria gonorrhoeae* isolates obtained from men who have sex with men for STD clinics in nine cities, 1994, 1996 and 1998



Note: In 1998, these nine clinics reported 87.3% (439/503) of GISP gonorrhea cases in men who have sex with men. Chicago first participated in 1996.

Clinics include: CHI=Chicago, IL; DEN=Denver, CO; HON=Honolulu, HI; LBC=Long Beach, CA; ORA=Orange County, CA; POR=Portland, OR; SDG=San Diego, CA; SEA=Seattle, WA; and SFO=San Francisco, CA.